

CHICAGO OFFICE
TELEPHONE (312) 258-5500
TELECOPIER (312) 258-5700



SCHIFF HARDIN & WAITE

PATENT DEPARTMENT

ATTORNEYS AND COUNSELORS AT LAW

6600 SEARS TOWER

233 SOUTH WACKER DRIVE

CHICAGO, ILLINOIS 60606

WASHINGTON OFFICE
1101 Connecticut Avenue N.W.
Suite 600
Washington D.C. 20036-4390
TELEPHONE (202) 778-6400

COPY OF PAPERS
ORIGINALLY FILED

IN RE APPLICATION OF: Hell et al.

SERIAL NO.: 09/664,338

EXAMINER: G. Kao

FILED: September 18, 2000

CONFIRMATION NO. 3969

TITLE: "COOLING DEVICE AND COMPUTED TOMOGRAPHY APPARATUS EMPLOYING SAME"
AMENDMENT "A"

Assistant Commissioner for Patents
Washington D.C. 20231

SIR:

Transmitted herewith is an amendment in the above-identified application.

☐ No additional fee is required.

The fee has been calculated as shown below.

CLAIMS AS AMENDED						
	(2) CLAIMS REMAINING AFTER AMENDMENT		(4) HIGHEST NO. PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEE
TOTAL CLAIMS	* 21	MINUS	** 20	X	() X 9.00 (X) X 18.00	\$18.00
INDEP. CLAIMS	* 4	MINUS	3	X	() X 42.00 (X) X 84.00	\$84.00
Application amended to contain any multiple dependent claims not previously paid for.				() YES () NO	() \$140.00 () \$280.00 ONE TIME	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$102.00

* If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20 write "20" in this space.

- ☐ Applicant petitions the Commissioner of Patents and Trademarks to extend this time for response to the Office Action dated _____ for _____ months so that the period for response is extended to _____. A check in the amount of \$ _____ is attached to cover the cost of the extension. Any deficiency or overpayment should be charged or credited to deposit account No. 501519. A duplicate copy of this sheet is enclosed.
- ☒ A check in the amount of \$ 102.00 is attached.
- ☐ A check for \$ _____ accompanying IDS under 37 CFR 1.97(c) is attached
- ☐ A check for \$ _____ and Petition for Consideration of IDS under 37 CFR 1.97(d) is attached.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or to credit any overpayment to account No. 501519. A duplicate of this sheet is enclosed.
- When phoning re this application, please call 312/258-5500.

SCHIFF HARDIN & WAITE (CUSTOMER NO. 26574)

PATENT DEPARTMENT

BY Steven H. Noll (Reg. No. 28,982)

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, United States Patent and Trademark Office, Washington DC 20231 on February 20, 2002.

STEVEN H. NOLL (Registration No. 28,982)

NAME OF APPLICANT'S ATTORNEY

SIGNATURE

February 20, 2002

DATE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE RECEIVED

AMENDMENT "A"
COPY OF PAPERS
ORIGINALLY FILED



MAR 21 2002

TECHNOLOGY CENTER 2800

APPLICANTS: Hell et al.

SERIAL NO.: 09/664,338

GROUP ART UNIT: 2882

FILED: September 18, 2000

EXAMINER: G. Kao

TITLE: "COOLING DEVICE AND COMPUTED TOMOGRAPHY
APPARATUS EMPLOYING SAME"

Assistant Commissioner for Patents,

Washington, D.C. 20231

S I R:

In response to the Office Action dated December 3, 2001, Applicants herewith
amend the application as follows.

IN THE SPECIFICATION

The paragraph beginning at page 8, line 17 has been amended as follows:

In the exemplary embodiment, a second heat exchanger 13 that interacts with
the first heat exchanger 9 and that is likewise fashioned ring-like is arranged around the
first heat exchanger 9. The heat exchanger 13 is stationary relative to the heat
exchanger 9. An air gap 21 (see Figure 2) is present between the two heat exchangers
9 and 13. Like the heat exchanger 9, the heat exchanger 13 in the exemplary
embodiment also is formed of seven annularly arranged heat exchange elements 14
in which a medium flows, that are connected to one another via hose conduits 15, so
that the medium can circulate through the heat exchange elements 14.

03/14/2002 MGE BREM1 00000072 09664338

01 FC:102
02 FC:103

84.00 OP
18.00 OP